	<h1>Information Bulletin</h1>	
US Army Corps of Engineers Engineer Research and Development Center	Topographic Engineering Center <i>U.S. Army 1999 Research & Development Organization of the Year</i>	October 11, 2001 Number 40-01

OFFICIAL

ERDC Receives Army Award for R&D Excellence

On Oct. 4, Dr. Houston accepted on the ERDC's behalf the Army's 2001 Research and Development Excellence Award - Large Laboratory Category. Lt. Gen. Kerns made the presentation in the Pentagon, making the award especially poignant. The award is based on performance in a wide variety of subject areas in FY00. The major technical accomplishment cited was CRREL's development of "... state-of-the-art physics models for vehicle/ground interaction and three-dimensional seismic propagation that enables ground sensors to identify and target vehicles." The major management accomplishment cited was the integration of ERDC technical programs with Lab Directors having matrix roles spanning the ERDC. Accomplishments of the ERDC's TeleEngineering Center were also cited as a major support to the operational Army.

Detecting Suspicious Packages/Letters

Remember, suspicious packages or letters do not have to be delivered by a carrier. Most bombers set up and deliver the bomb themselves.

1. If delivered by carrier, inspect for lumps, bulges, or protrusions, without applying pressure.
2. If delivered by carrier, balance check if lopsided or heavy sided.
3. Handwritten addresses or labels from companies are improper. Check to see if the company exists and if they sent a package or letter.
4. Packages wrapped in string are automatically suspicious, as modern packaging materials have eliminated the need for twine or string.
5. Excess postage on small packages or letters indicates that the object was not weighed by the Post Office.
6. No postage or non-canceled postage.
7. Any foreign writing, addresses, or postage.
8. Handwritten notes, such as: "To Be Opened in the Privacy of" "CONFIDENTIAL" - "Your Lucky Day is Here" - "Prize Enclosed".
9. Improper spelling of common names, places, or titles.
10. Generic or incorrect titles.
11. Leaks, stains, or protruding wires, string, tape, etc.
12. Hand delivered or dropped off for a friend packages or letters.
13. No return address or nonsensical return address.

14. Any letters or packages arriving before or after a phone call from an unknown person asking if the item was received.
15. If you have a suspicious letter or package, call your security manager or local law enforcement office. If they are not available, do this:

Call: 911-ISOLATE-EVACUATE

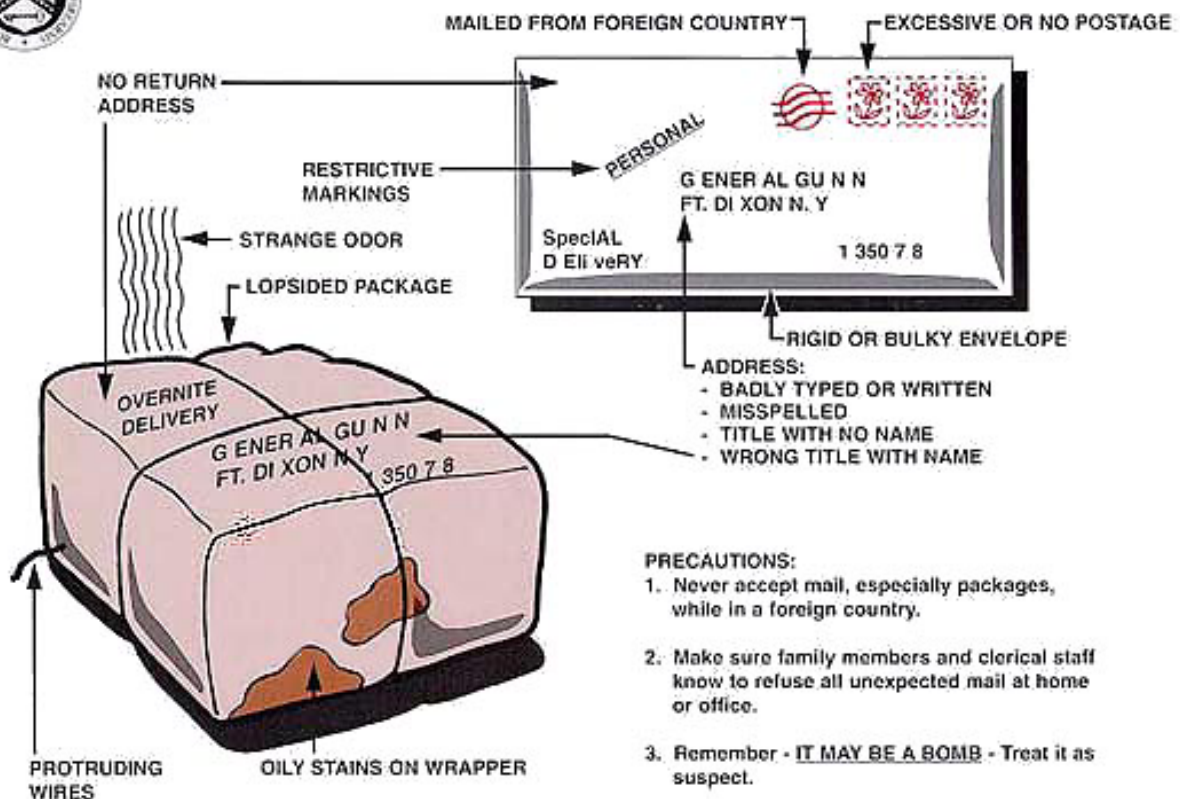
Bombs

Bombs can be constructed to look like almost anything and can be placed or delivered in any number of ways. The probability of finding a bomb that looks like the stereotypical bomb is almost nonexistent. The only common denominator that exists among bombs is that they are designed or intended to explode.

Most bombs are homemade and are limited in their design only by the imagination of, and resources available to, the bomber. Remember, when searching for a bomb, suspect anything that looks unusual. Let the trained bomb technician determine what is or is not a bomb.



WARNING! Suspect Letter and Package Indicators



FOR MORE INFORMATION ON BOMB SECURITY OR BOMB THREATS, CONTACT YOUR LOCAL ATF OFFICE.

ATF 1 3324.1 (6/95)

Presentation Examines Use of Remote Sensing and GIS following WTC Attacks

The recent attacks on the World Trade Center Towers (WTC) resulted in extensive use of imagery and Geographic Information Systems (GIS) as tools providing information to emergency responders and decision makers. At the same time, unanticipated stress was experienced by electronic delivery systems: loss of telephone switching capability, exceedingly heavy telephone and Internet traffic volume, and attack by the Minda computer virus.

On Oct. 18, Mr. Andrew J. Bruzewicz (CRREL), Director of the Corps' Remote Sensing and GIS Center, and Acting Associate Technical Director for Geospatial Research and Development will make a presentation "Geospatial Technologies and the World Trade Center Attacks" at The George Washington University (GWU) Media and Public Affairs Building (805 21st and H Streets, N.W., Washington, D.C., two blocks from the Foggy Bottom Metro Station), Room 310 from 4-5:30 p.m. The presentation examines the range of remote sensing and GIS products developed, as a result of this disaster, shortfall in the ability to deliver products to end users, and concludes with recommendations to improve the flow and usability of Geospatial products as part of disasters response and recovery.

This event is the first lecture of the 2001-2002 series sponsored by the GWU Department of Civil and Environmental Engineering School of Engineering and Applied Science.

Mr. Bruzewicz is the program area manager for the Corps' Geospatial civil works research and development program, and team leader of the Corps' GIS Planning Response Team, which supports both the Corps and the Federal Emergency Management Agency.

Mr. Bruzewicz also is responsible for the Corps' GIS and remote sensing training. He has professional interests in education, strategic directions in remote sensing and GIS research as they meet Corps mission requirements, and the application of these technologies to emergency management. He is past chair of the American Society for Photogrammetry and Remote Sensing Education Committee, and a member of GWU's Department of Civil and Environmental Engineering's national Advisory Board.

Light refreshments will be served. RSVP to tcarrine@seas.gwu.edu or phone (202) 994-4901. (Bruce Blundell, TS-F, 428-7805)

Town Hall Meeting Scheduled for Oct. 18

ERDC's Director Dr. James Houston will conduct a Town Hall Meeting at TEC in Conference Rooms 1, 2 and 3 on Oct. 18 from 2-3 p.m. Topics to be discussed include:

- The Corps' activities in the World Trade Center and Pentagon recoveries.
- ERDC's activities
- The future role of ERDC in combating terrorism.
- ERDC security – current and future
- What you can do.

Departure

<u>Name</u>	<u>Losing Org</u>	<u>Gaining Org</u>	<u>EOD</u>
Kathy Holcombe	TRD	ERDC Executive Office	Oct. 18

Commander's Mailbox

ERDC team members are reminded that an electronic mailbox has been established to allow employees to send questions and/or comments to the Commander. If an employee wishes to remain anonymous, his or her name will be deleted from the question before it is forwarded to the Commander for comment. Employees' questions will be answered via return e-mail. Answers to anonymous and frequently asked questions will be posted in the Employee Information Bulletin.

The address in Outlook is, "ERDC Commander." Again, all information is kept strictly confidential and all questions are addressed directly by the Commander.

FOR THE DIRECTOR

JACKIE L. BRYANT
Public Affairs Office

U N O F F I C I A L

ASMC Luncheon Slated for Oct. 18

The Mount Vernon Chapter of the American Society of Military Comptrollers (ASMC) will be hosting their October luncheon at the Hunan East Restaurant, Richmond Highway, Alexandria on Thursday, 18 Oct 01 at 11:30. The guest speaker will be Joe Riggio. Mr. Riggio will discuss Networking and the Courage to Transition.

The cost is \$9.00 for members and \$10.00 for non-members. If you're interested in attending the October luncheon, please contact me via e-mail NLT COB Oct 12. All TEC members are welcome and encouraged to attend.

The Mt Vernon Chapter is also sponsoring an "Operation Turkey" food drive for ACTS (Actions in the Community Through Service). Please let me know if you are interested in donating non-perishable food items in support of "Operation Turkey".

ASMC is a non-profit educational and professional organization for military and civilian personnel involved in or having an interest in military comptrollership. ASMC promotes the education and training of its members and supports the development and advancement of the profession of military comptrollership. Kathleen E. Holcombe, (703) 428-6259, fax (703) 428-6425, email: kathleen.e.holcombe@tec02.usace.army.mil.

Christmas Ornaments on Sale

White House Christmas Ornaments are now available for \$16. Each year the Civitan Club of Fairfax sells the White House Ornaments as our fund-raiser in support of projects for the mentally retarded and physically disabled. Locally we support needs and events at the Northern Virginia Training Center and the Phillips School for Contemporary Education. A description and picture of this year's ornament can be found at- <http://www.whitehousehistory.org/> and select "Ornaments". Order soon – our cache goes fast. Contact Joni Jarrett (room 667) 428-6840 x2543.

For Sale

Century Baby Car Seat in excellent condition. Cost - \$20. Call – 428-6693 or (703) 680-2119.